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PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031

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In the United States Patent and Trademark Office

William L. McLaughlin 10/015,798 filed 11/02/01 [priority 01/21/99] Art Unit 2878 Asst. Ex. Otelia Gabor

Southampton, PA 18966-4545 July 28, 2003

Commissioner of Patents, Alexandria VA 22102-1450 Mail Stop menfee amendment Via Express Mail at request of Examiner

Response to Action of April 30, 2003

Separately numbered pages of claims are next

Counsel has devoted more time to this amendment than to any previous amendment, and seeks to comply with current technical requirements, and accordingly has claims near the beginning. Counsel pleas for prompt notice of any technical deficiencies. Counsel has been unable to locate on the Internet or otherwise a plausible set of guidelines concerning the June 30 revision effective July 30, 2003.

McLaughlin 10/015,798 response to 04/30/03 AU2878, Otelia Gabor

EACH SECTION STARTS WITH NEW PAGE

Counsel has searched diligently on the Internet and MPEP without identifying a useful set of guidelined concerning the pagination for amendments, but has tried conscientiously to use a new page for the various sections of the amendment and its supplements.

Formal Drawings were mailed July 16, 2005

Counsel recognizes that a Response should ordinarily be as a unit. Postal Service is increasingly more unpredictable, thus prompting the USPTO to tolerate increasing use of FAX and e-mail. Counsel wanted the drawings submitted by mail, but wanted most of the amendment to be submitted by FAX. Hence, the drawings were mailed, as evidenced by the copy of the letter of transmittal included herein.

Submission of substitute specification

Counsel declares and warrants that the replacement specification submitted herewith has no new matter because it was typed by copying McLaughlin 6,482,108, making only those modifications which were necessary to correct obvious typographical errors. A printed copy of 6,482,108 is provided to identify in red where the corrections were made of the typographical errors.

Counsel's Summary of Interview of June 16, 2003

Counsel assumes that the Examiner received the Summary of Interview FAXed on June 18, 2003, but includes in the Appendix a copy of such Summary.